

DECLARATION
AND POWER OF ATTORNEY
U.S.A.

FOR ATTORNEYS' USE ONLY

ATTORNEYS' DOCKET NO.

P70254US0

ALL PATENTS, INCLUDING DESIGN
FOR APPLICATION BASED ON PCT; PARIS CONVENTION;
NOR PRIORITY; OR PROVISIONAL APPLICATIONS

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed at 201 below), or an original, first and joint inventor (if plural inventors are named below at 201-203, or on additional sheets attached hereto) of the subject matter which is claimed and for which patent is sought on the invention entitled:

Linear Reciprocating Propulsion Apparatus

which is described and claimed in:



PCT International Application No. PCT/CN03/00384

filed May 23, 2003

☐ the attached specification



the specification in application Serial No. 10/513,963

filed November 10, 2004

(if applicable) and amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

CN 02124508.8

China

17/06/2002

(Number)

(Country)

(Day/Month/Year Filed)



Yes



No

(Number)

(Country)

(Day/Month/Year Filed)



Yes



No

(Number)

(Country)

(Day/Month/Year Filed)



Yes



No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Application No.

Filing Date

Application No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status: patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys (Registration No.) to prosecute this application, receive and act on instructions from my agent, and transact all business in the Patent and Trademark Office connected therewith. HARVEY B. JACOBSON, JR. (20,851); JOHN CLARKE HOLMAN (22,769); MARVIN R. STERN (20,640); ALLEN S. MELSER (27,215); MICHAEL R. SLOBASKY (28,421); JONATHAN L. SCHERER (29,851); IRWIN M. AISENBERG (19,007); WILLIAM E. PLAYER (31,409); YOON S. HAM (45,307) and NATHANIEL A. HUMPHRIES (22,772)

SEND CORRESPONDENCE TO: CUSTOMER NO. 00136

or

JACOBSON HOLMAN
PROFESSIONAL LIMITED LIABILITY COMPANY
400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004

DIRECT TELEPHONE CALLS TO:

(please use Attorney's Docket No.) (202) 638-6666

JACOBSON HOLMAN
PROFESSIONAL LIMITED LIABILITY COMPANY

*Inventor(s) name must include at least one unabbreviated first or middle name.

| | | | | |
|-----|-------------------------|---------------------|--------------------------|------------------------|
| 201 | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | MIDDLE NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE OR COUNTRY |
| 202 | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | MIDDLE NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE OR COUNTRY |
| 203 | FULL NAME * OF INVENTOR | FAMILY NAME | GIVEN NAME | MIDDLE NAME |
| | RESIDENCE & CITIZENSHIP | CITY | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
| | POST OFFICE ADDRESS | POST OFFICE ADDRESS | CITY | STATE OR COUNTRY |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code; and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
|----------------------------|----------------------------|----------------------------|
| SIGNATURE OF INVENTOR 201* | SIGNATURE OF INVENTOR 202* | SIGNATURE OF INVENTOR 203* |
| DATE | DATE | DATE |

☐ Additional inventors are named on separately numbered sheets attached hereto.

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Law Offices of
JACOBSON HOLMAN
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400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004

Attny's Docket No. P70254US0

SMALL ENTITY DECLARATION
[37 CFR 1.27(a)(1)-(3)]

Each undersigned declares that:

- (1) ☐ the application attached hereto.
(2) ☒ U.S. Application Serial No. 10/513,963, filed November 10, 2004
(3) ☐ U.S. Patent No. _____, issued _____

is entitled to the benefits of "small entity" status for paying reduced fees under 35 U.S.C. 41(a) and (b) to the Patent and Trademark Office by virtue of the following:

(4) ☒ Each undersigned declares that he/she qualifies as an independent inventor, or would qualify had he/she made the invention, as defined in 37 CFR 1.27(a)(1).

(5) ☐ The undersigned declares that he/she is an official empowered to act on behalf of the concern identified below; that this concern qualifies as a small business concern as defined in 37 CFR 1.27(a)(2); that exclusive rights to the invention have been conveyed to and remain with the small business concern, or if the rights are not exclusive, that all other rights belong to small entities as defined in 37 CFR 1.27(a).

(6) ☐ The undersigned declares that he/she is an official empowered to act on behalf of the organization identified below; that this organization qualifies as a nonprofit organization as defined in

- (a) ☐ 37 CFR 1.27(a)(3)(i) and (ii)(A)
(b) ☐ 37 CFR 1.27(a)(3)(i) and (ii)(B)
(c) ☐ 37 CFR 1.27(a)(3)(i) and (ii)(C) State law of _____
(d) ☐ 37 CFR 1.27(a)(3)(i) and (ii)(D); and

that exclusive rights to the invention have been conveyed to and remain with the organization, or if the rights are not exclusive, that all other rights belong to organizations as defined in 37 CFR 1.27(a).

(7) Each person, concern or organization to which I/we have assigned, granted, conveyed or licensed, or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

(a) ☒ no such person, concern or organization

(b) ☐ persons, concerns or organizations listed below
[a separate declaration is required from each named person, concern or organization having rights to this invention averring to their status as "small entities."]

Full Name _____

Address _____

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I/we acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement of small entity prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I/we hereby declare that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application, any patent issued thereon, or any patent to which this declaration is directed.

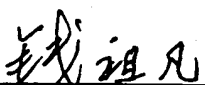
| | | |
|---------------------------------|--------------------|------------------|
| (8) <u>Zufan QIAN</u> | <u>钱祖凡</u> | <u>2005.1.17</u> |
| Typed Name of Inventor | Signature | Date |
| _____ Typed Name of Inventor | _____ Signature | _____ Date |
| _____ Typed Name of Inventor | _____ Signature | _____ Date |
| _____ Typed Name of Inventor | _____ Signature | _____ Date |

(9) _____
Name of Small Business Concern or Nonprofit Organization

By _____
Typed Name Signature Date

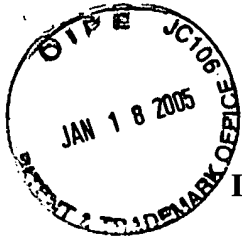
Title of Signatory _____

IRWIN M. AISENBERG, Reg. No. 19,007
WILLIAM E. PLAYER, Reg. No. 31,409
NATHANIEL A. HUMPHRIES, Reg. No. 22,772.

| | | |
|------------------------|-----------------------------------------------------------------------------------|------------|
| Zufan QIAN |  | 2004.12.15 |
| Typed Name of Inventor | Signature | Date |
| Typed Name of Inventor | Signature | Date |
| Typed Name of Inventor | Signature | Date |
| Typed Name of Inventor | Signature | Date |

I.D.:
Folio:
Date:

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Zufan QIAN

Atty. Docket. No.: P70254US0

Serial No. 10/513,963

Group Art Unit: n/a

Filing Date: November 10, 2004

Examiner: n/a

For: TRACTIVE LINEAR RECIPROCATING PROPULSION APPARATUS (as amended)

**NEW POWER OF ATTORNEY AND
CHANGE OF CORRESPONDENCE ADDRESS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

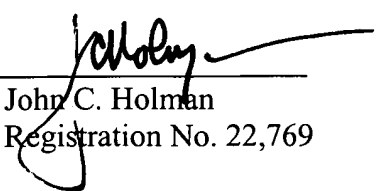
Sir:

Enclosed please find a New Power of Attorney and Change of Corresponding Address from the Applicant of the present application. Please update the records for the present application and forward all future correspondence to us.

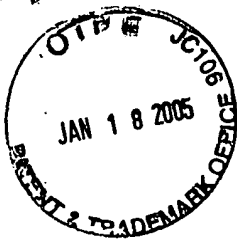
Respectfully submitted,

JACOBSON HOLMAN PLLC

Date: January 18, 2005
(202) 638-6666
400 Seventh Street, N.W.
Washington, D.C. 20004
Atty. Dkt. No.: P70254US0

By 
John C. Holman
Registration No. 22,769

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Zufan QIAN

Attorney Docket No.: P70254US0

Serial No.: 10/513,963

Group: n/a

Filed: November 10, 2004

Examiner: n/a

For: LINEAR RECIPROCATION PROPULSION APPARATUS

**NEW POWER OF ATTORNEY AND
CHANGE OF CORRESPONDENCE ADDRESS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned, owner(s) of the entire right, title and interest in and to the above-captioned U.S. patent application and all inventions disclosed and claimed therein, hereby revokes all previous powers of attorney in respect of the subject application and appoints as attorneys to prosecute this application for patent and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, individually and collectively:

Customer No. 00136
or
JACOBSON HOLMAN PLLC
400 Seventh Street, N.W.
Washington, D.C. 20004-2201

telephone (202) 638-6666 (to whom all communications about this application are to be directed); and each attorney thereof named below with registration numbers, and of the same address:

JOHN CLARKE HOLMAN, Reg. No. 22,769
HARVEY B. JACOBSON, JR., Reg. No. 20,851
MARVIN R. STERN, Reg. No. 20,640
ALLEN S. MELSER, Reg. No. 27,215
MICHAEL R. SLOBASKY, Reg. No. 26,421
JONATHAN L. SCHERER, Reg. No. 29,851

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